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- Acantharia aterrima** (Cooke & Wint.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Dimerosporium aterrimum* Cooke & Wint.).
- **elegans** (Syd.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Dimerium elegans* Syd.).
- **hamata** (Penz. & Sacc.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Dimerosporium hamatum* Penz. & Sacc.).
- **sinensis** (Petr.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Neogibbera sinensis* Petr.).
- Acanthocystis auratus** (Pat. & Dem.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **cinereo-albus** (Pat.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **cubensis** (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **harmandii** (Har.-Pat.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **hepatotrichus** (Berk.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **hollandianus** (Sumstine) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **microspermus** (Speg.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **portegnus** (Speg.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **pruinulosus** (Pat. & Dem.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **puttemansi** (Henn.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **stratosus** (Atk.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **submastrucatus** (Henn.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **submitis** (Speg.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- **viscidulus** (Berk.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- Achorella vaccinii** T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 64, 1951 on *Vaccinium leschnaultii*.—India.
- ***ACICULARIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 298, 1954.—Moniliaceae. *A. 'Lasiosphaeriae* n.sp. (type) and *A. 'foliicola* n.sp.' are figured but not described.
- ***ACREMONIULA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954.—Dematiaceae.
- **sarcinellae** (Pat. & Har.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954. (Syn. *Acremoniella sarcinellae* Pat. & Har.).
- ***Acrospeira**? *xylogena* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954 on wood.—France.
- ***ACROSTAPHYLUS** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954.—Dematiaceae.
- *— **hypoxyli** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954 on *Hypoxylon*.—France.
- Aecidium aconiti-anthoniae** Săvulescu, *Monografie Uredinalelor . . . Româna*, p. 1100, 1953 on *Aconitum anthora*.—Roumania.
- **belladonnae** Paul & Poelt in *Ber. bayer. Bot. Ges.*, 28, p. 297, 1950 on *Atropa belladonna*.—Germany.
- **pulneyense** T. S. Ranakr. & Srinivasan in *Indian Phytopath.*, 3, p. 46, 1950 on *Canarium commune*.—South India.
- Agaricus blockii** Murrill in *Mycologia*, 46, p. 112, 1954.—Florida, U.S.A.
- **perdicinus** Pilát in *Acta Mus. nat. Prag.*, 9, p. 24, 1953.—Bohemia.
- AHMADINULA** Petrak in *Sydotia*, 7, p. 375, 1953.—Pseudographiaceae.
- **excelsa** Petrak in *Sydotia*, 7, p. 375, 1953 on *Clematis*.—Pakistan.
- Amphisphaeria depressa** Petrak in *Sydotia*, 7, p. 381, 1953 on *Cassia bicapsularis*.—Hawaii.
- Angiopspora vernoniae** T. S. Ramakr. in *Indian Phytopath.*, 3, p. 43, 1950 on *Vernonia bourniana*.—South India.
- Anguillospora gigantea** Ranzoni in *Farlowia*, 4, p. 363, 1953 on *Populus* in water.—California, U.S.A.
- **pseudolongissima** Ranzoni in *Farlowia*, 4, p. 362, 1953 on leaves of *Salix* in water.—California, U.S.A.
- Anthostomella appendiculata** Saccas in *Agron. trop., Nogent*, 9, p. 136, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **bambusicola** Deighton (This Index, 2, p. 115) is a later homonym of *A. bambusicola* Höhnel, 1920.
- **sorghi** Saccas in *Agron. trop., Nogent*, 9, p. 137, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Aphanomyces daphniae** Prowse in *Trans. Brit. mycol. Soc.*, 37, p. 22, 1954 on *Daphnia hyalina* var. *lacustris*.—Scotland.
- Apiospora spinulosa** Petrak in *Sydotia*, 7, p. 382, 1953 on dead ?*Panicum*.—Hawaii.
- Aplosporina morbosa** (Schw.) Arx in *Acta bot. neerl.*, 3, p. 86, 1954. (Syn. *Sphaeria morbosa* Schw.).
- Aposphaeria bambusae** Lucas & da Camara (This Index, 2, p. 116) is a later homonym of *A. bambusae* Bres., 1926.
- Apostemidium sporogyrum** Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 13, 1954 on dead submerged *Carex rostrata*.—England.
- Armillariella chrysophylla** (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 20, 1943. (Syn. *Agaricus chrysophyllus* Fr.).
- **ectypa** (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 20, 1943. (Syn. *Agaricus ectypus* Fr.).

- *nigropunctata* (Seer.) Singer in *Ann. mycol.*, Berl., 41, p. 19, 1943. (Syn. *Agaricus nigropunctatus* Seer.).
- Arthuria tylophorae** T. S. Ramakr. in *Indian Phytopath.*, 3, p. 45, 1950 on *Tylophora mollissima*.—South India.
- Articulospora moniliformis** [as 'moniliiforma'] Ranzoni in *Farlowia*, 4, p. 366, 1953 on leaves of *Salix* and *Alnus* in water.—California, U.S.A.
- Ascochyta caricis** W. B. Cooke & Shaw (this Index, 2, p. 116) is a later homonym of *A. caricis* Fuckel, 1866.
- *cyatulæ Chona & Munjal* in *Curr. Sci.*, 19 [not '11', this Index, 2, p. 35], p. 354, 1950.
- *rhamni* W. B. Cooke & Shaw (This Index, 2, p. 116) is a later homonym of *A. rhamni* Lebed., 1922.
- ASCOCYBE** D. Wells in *Mycologia*, 46, p. 40, 1954.—Endomycetales.
- *grovesii* D. Wells in *Mycologia*, 46, p. 40, 1954 on wood of *Pinus strobus*.—Ontario, Canada.
- Asterina tantalina** Petrak in *Sydowia*, 7, p. 383, 1953 on *Byronia*.—Hawaii.
- Asteromella lantanae** Petrak in *Sydowia*, 7, p. 398, 1953 on *Lantana camara*.—Hawaii.
- *scaevolæ* Petrak in *Sydowia*, 7, p. 399, 1953 on *Scaevola*.—Hawaii.
- Asterostromella pinicola** Killerman in *Ann. mycol.*, Berl., 41, p. 291, 1943 on wood of *Pinus sylvestris*.—Siberia.
- Balladynopsis paradoxa** (Petr.) Arx in *Acta bot. neerl.*, 3, p. 89, 1954. (Syn. *Xenostigmella paradoxa* Petr.).
- ***BARTHELETIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia. *B. 'paradoxa'*, n.sp.' figured but not described.
- ***BASITORULA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 276, 1954.—Dematiaceae. Type, *B. cingulata*.
- ? *cephalosporioides* (van Beyma) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 276, 1954. (Syn. *Torula cephalosporioides* van Beyma).
- *— *cingulata* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 276, 1954 on dead *Verbascum thapsus*.—France.
- Bispora punctata** (Corda) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 282, 1954. (Syn. ? *Torula punctata* Corda).
- Bombardia musae** (Maire) C. Moreau in *Encycl. Mycol.*, 25, p. 123, 1954. (Syn. *Podospora musae* Maire).
- ***BOMBARDIOIDEA** C. Moreau in *Encycl. Mycol.*, 25, p. 317, 1954.—Sphaerales.
- *bombardioides* (Auersw.) C. Moreau in *Encycl. Mycol.*, 25, p. 317, 1954. (Syn. *Sordaria bombardioides* Auersw.).
- Bondarzewia perniciosa** Singer in *Mycologia*, 45, p. 884, 1953 on *Nothofagus dombeyi*.—Argentina.
- ***BRACHYDESMIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954.—Dematiaceae.
- *— *biseptata* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954 on wood.—France.
- BRYOPHYTOMYCES** Ciferri in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 217, 1953.—Ustilaginales.
- *sphagni* (Naw.) Ciferri in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 218, 1953. (Syn. *Tilletia sphagni* Nawaschin).
- Calathinus substriatus** Singer in *Ann. mycol.*, Berl., 41, p. 156, 1943.—Altai, U.S.S.R.
- Calocybe alpestris** (Britz. ?) Singer in *Ann. mycol.*, Berl., 41, p. 108, 1943. (Syn. *Agaricus (Clitocybe) alpestris* Britz. ?).
- *cerina* (Pers.) Singer in *Ann. mycol.*, Berl., 41, p. 109, 1943. (Syn. *Agaricus cerinus* Pers.).
- *juncicola* (Heim) Singer in *Ann. mycol.*, Berl., 41, p. 107, 1943. (Syn. *Tricholoma chrysenteron* var. *juncicola* Heim).
- *naucoria* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 109, 1943. (Syn. *Melanoleuca naucoria* Murr.).
- *persicolor* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 106, 1943. (Syn. *Tricholoma persicolor* Fr.).
- *pseudolilacea* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 106, 1943. (Syn. *Collybia lilacea* sensu Konr. & Maubl.).
- CAMPYLOSPORA** Ranzoni in *Farlowia*, 4, p. 373, 1953.—Aquatic Hyphomycetes.
- *chaetocladia* Ranzoni in *Farlowia*, 4, p. 373, 1953 on Acer leaves in water.—California, U.S.A.
- ***CARLOSIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954.—Dematiaceae.
- *meliolae* (Zimm.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954. (Syn. *Spegazzinia meliolae* Zimm.).
- Catenulopsora zizyphi** T. S. Ramakr. & C. L. Subram. in *Curr. Sci.*, 15, p. 262, 1946 on *Ziziphus oenoplea*.—India.
- Ceratiomyxxa morchella** Welden in *Mycologia*, 46, p. 94, 1954.—Panama.
- Ceratophorum intermedium** (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954. (Syn. *Coryneum intermedium* Sacc.).
- ***CERCOSPERMA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954.—Dematiaceae. *C. 'subsessile* n.sp.' is figured but not described.
- Cercospora andrographidis** Thirum. & Govindu in *Sydowia*, 7, p. 310, 1953 on *Andrographis*.—India.
- *atylosiae* Thirum. & Govindu in *Sydowia*, 7, p. 311, 1953 on *Atylosia scarabaeoides*.—India.
- *breyniae-rhamnoides* Thirum. & Govindu in *Sydowia*, 7, p. 310, 1953 on *Breynia rhamnoides*.—India.
- *cypericola* Chupp & Greene apud Greene in *Amer. Midl. Nat.*, 50, p. 508, 1953 on *Cyperus strigosus*.—Wisconsin, U.S.A.
- *cyperi-rotundi* Thirum. & Govindu in *Sydowia*, 7, p. 312, 1953 on *Cyperus rotundus*.—India.
- *hydroleae* Thirum. & Govindu in *Sydowia*, 7, p. 310, 1953 on *Hydrolea zeylanica*.—India.
- *kirganelliae* Thirum. & Govindu in *Sydowia*, 7, p. 309, 1953 on *Kirganellia reticulata*.—India.
- *pilosa* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 68, 1951 on *Triumfetta pilosa*.—India.
- *punctiformis* (Fuckel) de Vries (this Index, 2, p. 98) is a later homonym of *C. punctiformis* Sacc. & Roum., 1881.
- *vestita* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 69, 1951 on *Leucas vestita*.—India.
- *— *voandzeiae* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954 on *Voandzeia subter-*

- ranea*.—Madagascar. [See also *C. voandzeiae* Bouriquet, 1947; this Index, 1, p. 179].
- ***CERCOSPORULA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954.—Dermatiaceae.
- *—*crassiuscula* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954 on bark.—France.
- Chaetosphaeria fusispora** B. Larsen (This Index, 2, p. 98) is a later homonym of *C. fusispora* (Kawam.) Hino, 1932.
- Chaetotrichum sandwicense** Petrak in *Sydotia*, 7, p. 408, 1953 on *Pipturus*.—Hawaii.
- Chalara variospora** (Davidson ?) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954. (Syn. *Endocephalidiphora variospora* Davidson).
- ***CHLORIDIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 270, 1954.—Dermatiaceae.
- leucopoda* (Bon. ?) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 270, 1954. (Syn. *Acrotheca leucopus* Bon.).
- Chrysomyxa monesis** Ziller in *Canad. J. Bot.*, 32, p. 435, 1954 on *Picea sitchensis* and *Moneses uniflora*.—Queen Charlotte Islands, Canada.
- Cladosporium monardae** Greene in *Amer. Midl. Nat.*, 50, p. 508, 1953 on *Monarda punctata*.—Wisconsin, U.S.A.
- trichophilum* Greene (This Index, 2, p. 119) is a later homonym of *C. trichophilum* Petrak & Cif., 1932.
- Clitocybe acicola** Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 25, 1943. (Syn. *C. obsoleta* sensu Métrod).
- altaica* Singer in *Ann. mycol.*, Berl., 41, p. 37, 1943.—Altai, U.S.S.R.
- bresadoliano-affinis* Singer in *Ann. mycol.*, Berl., 41, p. 35, 1943.—Altai, U.S.S.R.
- brevibasidiata* Singer in *Ann. mycol.*, Berl., 41, p. 45, 1943.—Asia.
- brownii* (Berk. & Br.) Singer in *Ann. mycol.*, Berl., 41, p. 22, 1943. [Syn. not cited].
- catalaunica* Singer in *Ann. mycol.*, Berl., 41, p. 30, 1943.—Europe. [This antedates the entry in this Index, 2, p. 52].
- clusilis* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 42, 1943. [Syn. *Agaricus clusilis* Fr.].
- hyacinthina* Singer in *Ann. mycol.*, Berl., 41, p. 46, 1943.—Asia.
- ignobilis* (Joss.) Singer in *Ann. mycol.*, Berl., 41, p. 22, 1943. (Syn. *Omphalia ignobilis* Joss.).
- imaiana* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 44, 1943. (Syn. *C. fallax* sensu Imai).
- inornata* subsp. *aestivalis* Singer in *Ann. mycol.*, Berl., 41, p. 39, 1943.—Altai, U.S.S.R.
- kuehneri* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 23, 1943. (Syn. *C. gallinacea* sensu Kühner, non Fr.).
- laricicola* Singer in *Ann. mycol.*, Berl., 41, p. 28, 1943.—Altai, U.S.S.R.
- ?—*lixivia* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 44, 1943. (Syn. ?*Agaricus lixivius* Fr.).
- longispora* (Métrod) Singer in *Ann. mycol.*, Berl., 41, p. 42, 1943. (Syn. *C. ditopus* var. *longispora* Métrod).
- monticola* Singer in *Ann. mycol.*, Berl., 41, p. 30, 1943.—Europe. [This antedates the entry in this Index, 2, p. 52].
- prunioidora* (Maire) Singer in *Ann. mycol.*, Berl., 41, p. 47, 1943. [Syn. not cited].
- steppicola* Singer in *Ann. mycol.*, Berl., 41, p. 33, 1943.—Altai, U.S.S.R.
- subhygrophana* Singer in *Ann. mycol.*, Berl., 41, p. 27, 1943.—Altai, U.S.S.R.
- subquamulosa* Singer in *Ann. mycol.*, Berl., 41, p. 35, 1943.—Altai, U.S.S.R.
- vasilievae* Singer in *Ann. mycol.*, Berl., 41, p. 26, 1943.—Altai, U.S.S.R.
- velenovskyi* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 25, 1943. (Syn. *C. fragrans* sensu Velen.).
- ventosa* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 45, 1943. [Syn. not cited].
- Clitopilus lignyotus** Hongo in *J. Jap. Bot.*, 29, p. 89, 1954.—Japan.
- Coleophoma sandwicensis** Petrak in *Sydotia*, 7, p. 400, 1953 on *Clermontia*.—Hawaii.
- COLEOSPERMA** Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 9, 1954.—Discomycetes.
- lacustre* Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 9, 1954 on dead *Schoenoplectus lacustris* in water.—England.
- COLLETOGLOEUM** Petrak in *Sydotia*, 7, p. 368, 1953.—Melanconiales.
- dalbergiae* (Ahmad) Petrak in *Sydotia*, 7, p. 369, 1953. (Syn. *Septogloeum dalbergiae* Ahmad).
- COLLETOSTROMA** Petrak in *Sydotia*, 7, p. 346, 1953.—Melanconiales.
- baumgartneri* Petrak in *Sydotia*, 7, p. 347, 1953 on branches.—Austria.
- Colletotrichopsis graminicola** (Ces.) Muntañola in *Rev. argent. Agron.*, 19, p. 225, 1952. (Syn. *Colletotrichum graminicolum* (Ces.) Wilson).
- Colletotrichum acaciae** Urries (this Index, 2, p. 74) is a later homonym of *C. acaciae* Gutner, 1936.
- compactum* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 70, 1951 on *Albizia lebbeck*.—India.
- crossandrae* Patel, Kamat, & Pande in *Indian Phytopath.*, 5, p. 136, 1953 on *Crossandra infundibuliformis*.—India.
- urticae* Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Urtica gracilis*.—Wisconsin, U.S.A.
- Comatricha martinii** Alexopoulos & Beneke in *Mycologia*, 46, p. 245, 1954 on bark.—Jamaica.
- Coniothecium agaves** Petrak in *Sydotia*, 7, p. 408, 1953 on *Agave*.—Hawaii.
- Coniothyrium pandanicola** (as 'pandanum') Petrak in *Sydotia*, 7, p. 401, 1953 on *Pandanus*.—Hawaii.
- sorghii* Saccas in *Agron. trop.*, Nogent, 9, p. 149, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Cordyceps hauritu** Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 334, 1953 on Lepidoptera larva.—New Zealand.
- lateritia* Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 337, 1953 on Coleoptera pupa.—New Zealand.
- novae-zealandiae* Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 337, 1953 on Coelostomidae.—New Zealand.
- Corticium analogum** (Bourd. & Galz.) Burt, 1926 (correction of entry in this Index, 2, p. 119).
- Cortinarius blatensis** Pilát in *Acta Mus. nat. Prag.*, 9, p. 50, 1953.—Bohemia.
- intermedius* Henry (This Index, 2, p. 75) is a later homonym of *C. intermedius* Rea, 1927.

- **parherpeticus** Henry, 1952, not 'parherpeticus' as printed in this *Index*, 2, p. 75.
- **pseudopurpurascens** Hongo in *J. Jap. Bot.*, 28, p. 334, 1953.—Japan.
- **rugosus** Schäffer (This *Index*, 2, p. 75) is a later homonym of *C. rugosus* Henry, 1935.
- **sanguineus** Fr. forma *pusillus* Pilát in *Acta Mus. nat. Prag.*, 9, p. 50, 1953.—Czechoslovakia.
- **schaefferi** Moser (This *Index*, 2, p. 75) is a later homonym of *C. schaefferi* Bres., 1930.
- Crepidotus sulphurinus** Imazeki & Toki in *Bull. For. Exp. Sta. Meguro* 67, p. 38, 1954 on dead *Wistaria floribunda*.—Japan.
- Cryptovalsa sorghicola** Saccas in *Agron. trop.*, Nogent, 9, p. 150, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- ***CURCULIOSPORA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954.—Dematiaceae. *C. 'sydowii n.sp.'* is figured but not described.
- CYCLOPELTILLA** Petrak in *Syдовия*, 7, p. 373, 1953.—Fungi Imperfeci, a state of *Cyclopeltis*.
- **orbicularis** Petrak in *Syдовия*, 7, p. 373, 1953.—Philippines.
- CYCLOPELTIS** Petrak in *Syдовия*, 7, p. 370, 1953.—Polystomellaceae.
- **orbicularis** Petrak in *Syдовия*, 7, p. 370, 1953 on *Evodia confusa*.—Philippines.
- Cylindrosporium fraseriae** W. B. Cooke & Shaw (This *Index*, 2, p. 120). See also *C. fraseriae* Wehmeyer, 1946 (*ibid.*, 1, p. 148).
- Cyphella stepposa** Pilát in *Acta Mus. nat. Prag.*, 9, p. 84, 1953.—Czechoslovakia.
- Cystoderma ambrosii** (Bres.) Singer in *Ann. mycol.*, Berl., 41, p. 170, 1943. [Syn. *Armillaria ambrosii* Bres.] [This comb. antedates that given in this *Index*, 1, p. 148].
- **kuehneri** Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 171, 1943. (Syn. *Lepiota echinacea* Kühn.).
- Dactylella aquatica** (Ingold) Ranzoni in *Farlowia*, 4, p. 360, 1953. (Syn. *Piricularia aquatica* Ingold).
- Dasyscypha aspidii** (Lib.) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Peziza aspidii* Lib.).
- Debaryomyces marama** di Menna in *J. gen. Microbiol.*, 10, p. 65, 1954 from the air.—New Zealand.
- Diaporthe kokiae** Petrak in *Syдовия*, 7, p. 384, 1953 on *Kokia rockii*.—Hawaii.
- Didymella sorghina** Saccas in *Agron. trop.*, Nogent, 9, p. 154, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **vodakii** Müller in *Syдовия*, 7, p. 332, 1953 on dead *Hepatica triloba*.—Switzerland.
- Didymium verrucosporum** Welden in *Mycologia*, 46, p. 98, 1954.—Panama.
- Didymosphaeria radicicola** Saccas in *Agron. trop.*, Nogent, 9, p. 155, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **wikstroemiae** Petrak in *Syдовия*, 7, p. 385, 1953 on *Wikstroemia*.—Hawaii.
- ***DIDYMOTrICHELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954.—Dematiaceae.
- *— **quercina** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954 on root of *Quercus*.—France.
- Dinemasporium sorghi** Saccas in *Agron. trop.*, Nogent, 9, p. 156, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- ***DIONYSIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 303, 1954. Correction of *Dyonisia*, this *Index*, 2, p. 121.
- ***DIPLOCLADIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954.—Dematiaceae.
- *— **scalaroides** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954 on dead branch.—France.
- Diplodia cercidis-chinensis** [as 'ceri-chinensis'] Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Cercis chinensis*.—Japan.
- *— **organicola** Rieuf in *Rev. Path. vég.*, 32, p. 126, 1953 on *Ricinus communis*.—Morocco.
- **shearri** Petrak in *Syдовия*, 7, p. 401, 1953 on *Leucaena glauca*.—Hawaii.
- ***Diplodina persicae** Horn & Hawthorne in *Phytopathology*, 44, p. 136, 1954 on *Prunus persica*.—Louisiana, U.S.A.
- Dothiorella agavicola** Petrak in *Syдовия*, 7, p. 403, 1953 on *Agave sisalana*.—Hawaii.
- **castaneae** da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 187, 1953 on *Castanea sativa*.—Portugal.
- **hawaiensis** Petrak in *Syдовия*, 7, p. 402, 1953 on *Asclepias curassavica*.—Hawaii.
- **stramonii** Petrak in *Syдовия*, 7, p. 403, 1953 on *Datura stramonium*.—Hawaii.
- Durandiella alni** J. W. Groves in *Canad. J. Bot.*, 32, p. 123, 1954 on *Alnus rugosa*.—Ontario, Canada.
- **andromedae** (Schw. ex Fr.) J. W. Groves in *Canad. J. Bot.*, 32, p. 125, 1954. (Syn. *Peziza andromeda* Schw.).
- **lenticillicola** J. W. Groves in *Canad. J. Bot.*, 32, p. 132, 1954 on *Crataegus*.—Ontario, Canada.
- **rosae** (Schw.) J. W. Groves in *Canad. J. Bot.*, 32, p. 136, 1954. (Syn. *Cenangium rosae* Schw.).
- **rugosa** (Ell. & Ev.) J. W. Groves in *Canad. J. Bot.*, 32, p. 137, 1954. (Syn. *Godronia rugosa* Ell. & Ev.).
- **seriata** (Fr.) J. W. Groves in *Canad. J. Bot.*, 32, p. 139, 1954. (Syn. *Cenangium seriatum* Fr.).
- **viburnicola** (Seaver) J. W. Groves in *Canad. J. Bot.*, 32, p. 141, 1954. (Syn. *Godronia viburnicola* Seaver).
- Echidnoderes visci** Petrak in *Syдовия*, 7, p. 386, 1953 on *Viscum*.—Hawaii.
- Elsinoë ilicis** Plakidas in *Mycologia*, 46, p. 351, 1954 on *Ilex cornuta*.—Louisiana, U.S.A.
- Endothiella robiniae** Chona & Munjal in *Indian Phytopath.*, 3, p. 106, 1950 on dead *Robinia pseudoacacia*.—India.
- Entoloma crassipes** Imazeki & Toki in *Bull. For. Exp. Sta. Meguro* 67, p. 39, 1954.—Japan.
- Entyloma ambrosiae[-]maritimae** Rayss in *Palest. J. Bot., Jerusalem*, 5, p. 230, 1952 on *Ambrosia maritima*.—Palestine.
- **chaenorhini** da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 185, 1953 on *Chaenorhinum organifolium*.—Portugal.
- *— **gaudinae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 336, 1954 on *Gaudinia (Gaudinia) fragilis*.—Asia Minor.
- **parietariae** Rayss in *Palest. J. Bot., Jerusalem*, 5, p. 230, 1952 on *Parietaria judaica* and *P. alsinifolia*.—Palestine.
- ERYTHROGLOEUM** Petrak in *Syдовия*, 7, p. 378, 1953.—Sphaeropsidales.
- **hymenaeae** (Frag. & Cif.) Petrak in

- Syndowia*, 7, p. 379, 1953. (Syn. *Phyllosticta hymenaeae* Frag. & Cif. 'in sched.').
- Eudimeriolum manihotis* (P. Henn.) Arx in *Acta bot. neerl.*, 3, p. 88, 1954. (Syn. *Dimerosporium manihotis* P. Henn.).
- Fayodia invita* (Karst.) Singer in *Ann. mycol.*, Berl., 41, p. 62, 1943. [Syn. not cited].
- *tilieti* Singer in *Ann. mycol.*, Berl., 41, p. 63, 1943.—'Mordavia.'
- **Fusarium bulbigenum* Cooke & Massee var. *nelumbicola* (as 'nelumbicolum') Nisikado & Watanabe in *Ber. Ohara Inst.*, 10, p. 3, 1953 on *Nelumbo nucifera*.—Japan.
- *oxysporum* Fr. forma *perniciosum* (Hepting) Toole in *Phytopathology*, 31, p. 599, 1941. (Syn. *F. perniciosum* Hepting).
- Fuscoporia weiri* (Murr.) Aoshima in *Bull. For. Exp. Sta.*, Tokyo 59, p. 61, 1953. (Syn. *Formitiporia weiri* Murr.).
- Galerina atkinsoniana* A. H. Smith in *Mycologia*, 45, p. 894, 1953.—Michigan, U.S.A.
- *camarinoides* A. H. Smith in *Mycologia*, 45, p. 895, 1953.—Oregon, U.S.A.
- *carbonicola* A. H. Smith in *Mycologia*, 45, p. 896, 1953.—Michigan, U.S.A.
- *cortinarioides* A. H. Smith in *Mycologia*, 45, p. 897, 1953.—Washington, U.S.A.
- *cuspidata* A. H. Smith in *Mycologia*, 45, p. 898, 1953.—Wyoming, U.S.A.
- *farinosipes* A. H. Smith in *Mycologia*, 45, p. 899, 1953.—California, U.S.A.
- *ferruginea* A. H. Smith in *Mycologia*, 45, p. 900, 1953.—Michigan, U.S.A.
- *fibrillosa* A. H. Smith in *Mycologia*, 45, p. 901, 1953.—Washington, U.S.A.
- *fuscobrunnea* A. H. Smith in *Mycologia*, 45, p. 902, 1953.—Oregon, U.S.A.
- *humicola* A. H. Smith in *Mycologia*, 45, p. 903, 1953.—Michigan, U.S.A.
- *insignis* A. H. Smith in *Mycologia*, 45, p. 904, 1953.—Washington, U.S.A.
- *lacustris* A. H. Smith in *Mycologia*, 45, p. 905, 1953.—Washington, U.S.A.
- *laticeps* A. H. Smith in *Mycologia*, 45, p. 906, 1953 on Douglas Fir log.—Oregon, U.S.A.
- *occidentalis* A. H. Smith in *Mycologia*, 45, p. 907, 1953.—Washington, U.S.A.
- *odora* A. H. Smith in *Mycologia*, 45, p. 909, 1953.—Washington, U.S.A.
- *olympiana* A. H. Smith in *Mycologia*, 45, p. 909, 1953 on wood of *Populus trichocarpa*.—Washington, U.S.A.
- *pallidispora* A. H. Smith in *Mycologia*, 45, p. 911, 1953 on alder logs.—Washington, U.S.A.
- *pruinatipes* A. H. Smith in *Mycologia*, 45, p. 912, 1953 on conifer logs.—Washington, U.S.A.
- var. *fulvipes* A. H. Smith in *Mycologia*, 45, p. 913, 1953 on conifer logs.—Washington, U.S.A.
- *rudericola* A. H. Smith in *Mycologia*, 45, p. 914, 1953.—Washington, U.S.A.
- *rugisperma* A. H. Smith in *Mycologia*, 45, p. 915, 1953.—Washington, U.S.A.
- *subdecurrens* A. H. Smith in *Mycologia*, 45, p. 916, 1953.—Washington, U.S.A.
- *subfiliformis* A. H. Smith in *Mycologia*, 45, p. 917, 1953 on conifer logs.—Washington, U.S.A.
- *subochracea* A. H. Smith in *Mycologia*, 45, p. 917, 1953.—Oregon, U.S.A.
- *tahquamenonensis* A. H. Smith in *Mycologia*, 45, p. 919, 1953 on wood.—Michigan, U.S.A.
- *umbrinipes* A. H. Smith in *Mycologia*, 45, p. 920, 1953.—Washington, U.S.A.
- *vaccinii* A. H. Smith in *Mycologia*, 45, p. 921, 1953.—Washington, U.S.A.
- *venenata* A. H. Smith in *Mycologia*, 45, p. 922, 1953.—Oregon, U.S.A.
- *vialis* A. H. Smith in *Mycologia*, 45, p. 924, 1953.—Washington, U.S.A.
- Ganoderma multipilea* Hou in *Quart. J. Taiwan Mus.*, 3, p. 101, 1950 on a stump.—Taiwan.
- Gautieria graveolens* Vitt. forma *inodora* A. H. Smith & Solheim in *Madroño*, S. Francisco, 12, p. 105, 1953.—Michigan, U.S.A.
- **GEOTRICHELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 274, 1954.—Dermatiaceae.
- *— *alternata* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 274, 1954 on paper.—France.
- Gibbera alpina* (Petr.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris alpina* Petr.).
- *dickiei* (Berk. & Br.) Arx in *Tijdschr. PlZiekt.*, 58, p. 265, 1952. (Syn. *Sphaeria dickiei* Berk. & Br.).
- *eucalypti* (Syd.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris eucalypti* Syd.).
- *examinans* (Berk. & Curt.) Arx in *Tijdschr. PlZiekt.*, 58, p. 266, 1952. (Syn. *Asterina examinans* Berk. & Curt.).
- *pruni* (Syd.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris pruni* Syd.).
- *ramakrishnani* Arx nom. nov. in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Achorella vaccinii* T. S. Ramakrishnan, non *G. vaccinii* (Fr.) Fr.).
- *spiraeae* (Murash.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Systemma spiraeae* Murash.).
- *symphoricarpi* (Rehm) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Pseudothelia symphoricarpi* Rehm).
- Gibberidea conjuncta* (Petr.) Arx in *Acta bot. neerl.*, 3, p. 90, 1954. (Syn. *Cucurbitothis conjuncta* Petr.).
- *pithyophila* (Fr.) Arx in *Acta bot. neerl.*, 3, p. 90, 1954. (Syn. *Sphaeria pithyophila* Fr.).
- Gloeocercospora alasicensis* R. Sprague in *Mycologia*, 46, p. 77, 1954 on *Trisetum spicatum*.—Alaska.
- Gloeocystidium betulinum* Killerman in *Ann. mycol.*, Berl., 41, p. 289, 1943 on wood of *Betula*.—Siberia.
- GLOEOTINIA* Wilson, Noble, & Gray in *Trans. Brit. mycol. Soc.*, 37, p. 31, 1954.—Sclerotiniaceae.
- *temulenta* (Prill. & Delacr.) Wilson, Noble, & Gray in *Trans. Brit. mycol. Soc.*, 37, p. 31, 1954. (Syn. *Phialea temulenta* Prill. & Delacr.).
- Glomerella cingulata* (Stonem.) Spauld. & Schrenk var. *sorghicola* Saccas in *Agron. trop.*, Nogent, 9, p. 171, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- *sorghi* Saccas in *Agron. trop.*, Nogent, 9, p. 171, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **GOIDANICHIA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954.—Dermatiaceae.
- *scopula* (Goid.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954. (Syn. *Scopularia scopula* Goid.).

- Graphium erubescens** Math.-Käärik in *Medd. Skogsforstn Inst. Stockh.*, **43**, 4, p. 62, 1954 in wood.—Sweden.
- **fragrans** Math.-Käärik in *Medd. Skogsforstn Inst. Stockh.*, **43**, 4, p. 60, 1954 in wood.—Sweden.
- Guignardia latemarensis** Müller in *Sydotwia*, 7, p. 330, 1953 on dead *Lonicera coerulea*.—Switzerland.
- ***HAPLOTRICHELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 282, 1954.—Dermatiaceae.
- **linkii** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 282, 1954.—France.
- Harknessia shearii** Petrak in *Sydotwia*, 7, p. 404, 1953 on *Metrosideros*.—Hawaii.
- Helicomyces colligatus** R. T. Moore in *Mycologia*, **46**, p. 89, 1954 on wood.—Iowa, U.S.A.
- Helicoma ? elegans** (Corda) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 294, 1954. (Syn. *Sporidesmium elegans* Corda).
- **pluriseptatum** van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, **20**, p. 5, 1954 from leaves in water.—Netherlands.
- ***HELICOSPORELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954.—Dermatiaceae.
- *— **luteo-fusca** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954 on bark.—France.
- ***HELICOSPORINA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954.—Dermatiaceae.
- *— **globulifera** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954 on wood.—France.
- Helicosporium linderi** R. T. Moore in *Mycologia*, **46**, p. 90, 1954 on dead *Cocos*.—Panama.
- **panacheum** R. T. Moore in *Mycologia*, **46**, p. 92, 1954 on dead *Zea mays*.—Iowa, U.S.A.
- Helotium stipae** (Fuckel) Cash in *J. Wash. Acad. Sci.*, **44**, p. 45, 1954. (Syn. *Trichopeziza stipae* Fuckel).
- Hemileia thomasi** Thirumalachar & Narasimhan in *Ann. Bot., Lond.*, n.s., **11**, p. 87, 1947 on *Randia uliginosa*.—India.
- Hemimycena depauperata** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 122, 1943.—Altai, U.S.S.R.
- **drepanocladii** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 123, 1943.—Altai, U.S.S.R.
- **epibrya** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 121, 1943.—Altai, U.S.S.R.
- Hiatula aureofloccosa** (Henn.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 168, 1943. [Syn. not cited].
- **magnusiana** (Henn.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 168, 1943. (Syn. *Lepiota magnusiana* P. Henn.).
- **pellucida** (Massee) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 168, 1943. [Syn. not cited].
- Hirneola nigricans** (Sw. ex Fr.) Donk (this Index, 2, p. 79) is a later homonym of *H. nigricans* (Hook.) Graff, 1917.
- Hydnellum alboniger** (Peck) Ragab in *Mycologia*, **45**, p. 944, 1953. (Syn. *Hydnellum albonigrum* Peck).
- **amicum** (Quél.) Ragab in *Mycologia*, **45**, p. 944, 1953. (Syn. *Hydnellum amicum* Quél.).
- Hygrocybe czuica** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 10, 1943.—Altai, U.S.S.R.
- Hysterographium opuntiae** J. G. Brown in *Mycologia*, **45**, p. 967, 1953 on *Opuntia fulgida*.—Arizona, U.S.A.
- Hysterostroma brevilibi** T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, **34**, p. 65, 1951 on *Jasminum brevilibum*.—India.
- Inonotus nidus-pici** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 108, 1953 on *Quercus*.—Europe.
- Julella sarcostemmatis** K. Ramakr. in *J. Madras Univ.*, Sect. B, **23**, p. 145, 1953 on *Sarcostemma brevistigma*.—South India.
- Laccaria laccata** var. **rosella** (Batsch) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 17, 1943. (Syn. *Agaricus rosellus* Batsch).
- **pulchella** (Speg.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 17, 1943. [Syn. not cited].
- Lachnella ciliata** (Hahn) Seaver (syn. *Dasyzypha ciliata* Hahn). [Epithet given in error as 'ciliata', this Index, 2, p. 103].
- Lactarius badiosanguineus** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 361, 1954.—France.
- **evosmus** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 361, 1954.—France.
- **fulvissimus** Romagnesi apud Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 362, 1954.—France.
- **iners** Kühner in *Bull. Soc. mycol. Fr.*, **69**, p. 362, 1954.—France.
- **rugatus** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 362, 1954.—Algeria.
- **scrobipes** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 364, 1954.—France.
- **terminosus** var. **sublateritius** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 364, 1954.—France.
- **zonarioides** Kühner & Romagnesi nom. nov. in *Bull. Soc. mycol. Fr.*, **69**, p. 365, 1954. (Syn. *L. zonarius* sensu Konrad & Maubl.).
- Lemonnieria cornuta** Ranzoni in *Farlowia*, 4, p. 379, 1953 on *Salix* and *Quercus* in water.—California, U.S.A.
- Lepiota amyloidea** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 171, 1943.—Altai, U.S.S.R.
- **subamanitiformis** Dennis (This Index, 2, p. 125) is a later homonym of *L. subamanitiformis* Imai, 1938.
- **wichanskyi** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 4, 1953.—Czechoslovakia.
- Lepteutypa fusispora** Petrak in *Sydotwia*, 7, p. 387, 1953 on *Wistaria*.—Hawaii.
- Leptosphaeria nandiniae** Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, **17**, p. 121, 1953 on *Nandina domestica*.—Japan.
- ***Leucocoprinus subsquarrosum** Locquin in *Bull. mens. Soc. linn. Lyon*, **14**, p. 52, 1945.—France. [This Index, 2, p. 104 in error under *Leptospora*].
- **zeyheri** (Berk.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 167, 1943. [Syn. not cited].
- LEUCO-INOCYBE** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 144, 1943.—Agaricales.
- **lenta** (Maire) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 144, 1943. [Syn. not cited].
- Leucopaxillus albissimus** (Peck) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 59, 1943. [Syn. not cited].
- **giganteus** (Sow.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 59, 1943. [Syn. not cited].
- **lentus** (Post) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 60, 1943. [Syn. not cited].
- **leptooides** (Maire) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 59, 1943. [Syn. not cited].
- Libertella kokkiae** Petrak in *Sydotwia*, 7, p. 405, 1953 on *Kokkia*.—Hawaii.
- Lyophyllum ambustum** (Fr.) Singer [comb. nov. ?] in *Ann. mycol.*, *Berl.*, **41**, p. 105, 1943. (Syn. *Agaricus ambustus* Fr.).

- *constrictum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 96, 1943. [Syn. not cited].
- *gambosum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 96, 1943. [Syn. not cited].
- *impexum* (Karst.) Singer in *Ann. mycol.*, Berl., 41, p. 105, 1943. (Syn. *Collybia impexa* Karst.).
- *leucocephalum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 100, 1943. [Syn. not cited].
- *macrosporum* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 99, 1943. (Syn. *Clitocybe ectypa* sensu Bres.).
- *schulzeri* (Bres.) Singer in *Ann. mycol.*, Berl., 41, p. 105, 1943. (Syn. *Hygrophorus schulzeri* Bres.).
- *tesquorum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 105, 1943. (Syn. *Agaricus tesquorum* Fr.).
- *transforme* (Britz.) Singer in *Ann. mycol.*, Berl., 41, p. 98, 1943. (Syn. *Agaricus transformis* Britz.).
- Macrophoma akitensis** Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 123, 1953 on *Catalpa ovata*.—Japan.
- *forsythiae* Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Forsythia suspensa*.—Japan.
- *negundinis* Ribaldi (This Index, 2, p. 81) is a later homonym of *M. negundinis* Ellis & Everh., 1894.
- Marasmius acicola** Romagnesi (This Index, 2, p. 126) is a later homonym of *M. acicola* Berk. & Curt., 1860.
- *albogriseus* (Peck) Singer in *Ann. mycol.*, Berl., 41, p. 130, 1943. [Syn. not cited].
- *ludovicianus* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 131, 1943. [Syn. not cited].
- *sibiricus* Singer in *Ann. mycol.*, Berl., 41, p. 127, 1943.—Siberia.
- *strictipes* (Peck) Singer in *Ann. mycol.*, Berl., 41, p. 130, 1943. [Syn. not cited].
- *tenuifolius* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 130, 1943. [Syn. not cited].
- Masoniella croci** (van Beyma) G. Smith in *Trans. Brit. mycol. Soc.*, 37, p. 166, 1954. (Syn. *Scopulariopsis croci* van Beyma).
- Massarinia sarcostemmatis** K. Ramakr. in *J. Madras Univ.*, Sect. B, 23, p. 147, 1953 on *Sarcostemma brevistigma*.—South India.
- Melanoleuca amica** (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 57, 1943. [Syn. not cited].
- *cinchonensis* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 54, 1943. [Syn. not cited].
- *cognata* subsp. *altaica* Singer in *Ann. mycol.*, Berl., 41, p. 55, 1943.—Altai, U.S.S.R.
- *crassotunicata* Singer in *Ann. mycol.*, Berl., 41, p. 56, 1943.—Asia.
- *phaeopodia* (Bres.) Singer in *Ann. mycol.*, Berl., 41, p. 57, 1943. [Syn. not cited].
- *schumacheri* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 54, 1943. [Syn. not cited].
- Melanopsichium inouyei** (P. Henn. & Shirai) Ling in *Farlowia*, 4, p. 337, 1953. (Syn. *Uredo inouyei* P. Henn. & Shirai).
- MELANOSTROMELLA** Petrak in *Sydowia*, 7, p. 361, 1953.—“Gibberaceae”.
- *inaequalis* Petrak in *Sydowia*, 7, p. 361, 1953 on *Vaccinium*.—British North Borneo.
- Melanotaenium euphorbiae** (Lenz) Whitehead & Thirumalachar in *Bull. Torrey bot.*
- *Cl.*, 80, p. 499, 1953. (Syn. *Tilletia euphorbiae* Lenz).
- Merulius tignicola** Harmsen in *Friesia*, 4, p. 245, 1953 on timber.—Denmark.
- Milesina hiratsukai** Morimoto in *J. Jap. Bot.*, 28, p. 313, 1953 on *Plagiogyria japonica*.—Japan.
- Monilia ferruginea** Math.-Käärik in *Medd. Skogsforskn Inst. Stockh.*, 43, 4, p. 57, 1954 in wood of *Picea excelsa*.—Sweden. [A later homonym of *M. ferruginea* Persoon.]
- ***MONOSTACHYS** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954.—Dematiaceae.
- ***transversalis** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954 on wood.—France.
- Mucor bacilliformis** Hesseltine in *Mycologia*, 46, p. 360, 1954 from soil.—Wisconsin, U.S.A.
- Mycena beardseleana** Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 138, 1943. (Syn. *M. capillaripes* Beardsl. & Coker, non Peck).
- *herbarum* Singer in *Ann. mycol.*, Berl., 41, p. 138, 1943.—Altai, U.S.S.R.
- *kuehneri* Singer in *Ann. mycol.*, Berl., 41, p. 138, 1943.—Altai, U.S.S.R.
- *luteoalcalina* Singer subsp. *altaica* Singer in *Ann. mycol.*, Berl., 41, p. 141, 1943.—Altai, U.S.S.R.
- *minima* Dennis (This Index, 2, p. 127). See also *M. minima* Velen. (*ibid.*, 1, p. 190).
- *overholtsii* A. H. Smith & Solheim in *Madroño. S. Francisco*, 12, p. 106, 1953 on timber.—Wyoming, U.S.A.
- *subceracea* A. H. Smith & Solheim in *Madroño. S. Francisco*, 12, p. 107, 1953.—Wyoming, U.S.A.
- *subinamyloidea* Singer in *Ann. mycol.*, Berl., 41, p. 139, 1943.—Altai, U.S.S.R.
- *sudorella* Singer in *Ann. mycol.*, Berl., 41, p. 142, 1943.—Altai, U.S.S.R.
- *swanetica* (Singer) Singer in *Ann. mycol.*, Berl., 41, p. 140, 1943. [Syn. not cited].
- *vasilievae* Singer in *Ann. mycol.*, Berl., 41, p. 141, 1943.—Altai, U.S.S.R.
- Mycosphaerella agapanthi** T. S. & K. Ramakr. (This Index, 2, p. 24) is a later homonym of *M. agapanthi* (Kalchbr. & Cooke) Petrak, 1928.
- *degeneri* Petrak in *Sydowia*, 7, p. 389, 1953 on *Euphorbia*.—Hawaii.
- *deschampsiae* R. Sprague in *Mycologia*, 46, p. 78, 1954 on *Deschampsia atropurpurea*.—Alaska.
- *koae* Petrak in *Sydowia*, 7, p. 390, 1953 on *Acacia koa*.—Hawaii.
- *mauica* Petrak in *Sydowia*, 7, p. 391, 1953 on a vine.—Hawaii.
- *olindensis* Petrak in *Sydowia*, 7, p. 391, 1953 on *Pteris excelsa*.—Hawaii.
- *superflua* (Auersw.) Petrak in *Ann. mycol.*, Berl., 38, p. 235, 1940. (Syn. *Sphaeria superflua* Auersw.).
- Mycocollybia (?) platycystis** Singer in *Ann. mycol.*, Berl., 41, p. 118, 1943.—Altai, U.S.S.R.
- Naucoria charvatii** Pilát in *Acta Mus. nat. Prag.*, 9, p. 54, 1953.—Bohemia.
- *intertrunca* Pilát in *Acta Mus. nat. Prag.*, 9, p. 55, 1953 on decayed wood.—Czechoslovakia.
- Nematoctonus campylosporus** Drechsler in *J. Wash. Acad. Sci.*, 44, p. 82, 1954 on nematodes.—Louisiana, U.S.A.
- Nigrospora arundinacea** (Cooke & Massee) Potlaichuk in *Микробиология* [*Microbiology*,

- Moscow*], 21, p. 224, 1952. (Syn. *Hadrotrichum arundinaceum* Cooke & Massee).
—gallarum (Moll.) Potlaichuk in Микробиология [Microbiology, Moscow], 21, p. 224, 1952. (Syn. *Basisporium gallarum* Moll.).
- Nodulisporium verrucosum** (van Beyma) G. Smith in *Trans. Brit. mycol. Soc.*, 37, p. 166, 1954. (Syn. *Botrytis verrucosa* van Beyma).
- Nolanea chionoderma** Pilát in *Acta Mus. nat. Prag.*, 9, p. 57, 1953.—Czechoslovakia.
- ***ONCOPODIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954.—Dematiaceae.
- ***—tetraedrica** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954 on bark.—France.
- ***OPHIOPODIUM** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia. *O. 'Humiriae n.sp.'* figured but not described.
- Ophiostoma albidum** Math.-Käärik in *Medd. Skogsforstn Inst. Stockh.*, 43, 4, p. 52, 1954 in wood.—Sweden.
- brunneociliatum** Math.-Käärik in *Medd. Skogsforstn Inst. Stockh.*, 43, 4, p. 44, 1954 in wood.—Sweden.
- galeiforme** (Bakshi) Math.-Käärik in *Medd. Skogsforstn Inst. Stockh.*, 43, 4, p. 47, 1954. (Syn. *Ceratocystis galeiformis* Bakshi).
- Ottelia rubicola** Petrak in *Sydowia*, 7, p. 393, 1953 on *Rubus*.—Hawaii.
- shearii** Petrak in *Sydowia*, 7, p. 393, 1953 on *Leucaena glauca*.—Hawaii.
- ***OVEREEMIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia.
- glomerelae** (Overeem) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954. (Syn. *Clasteroporum glomerelae* Overeem).
- ***PACHYTHYRIUM** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 302, 1954.—Microthyriaceae.
- parasiticum** (H. Fabre) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 302, 1954. (Syn. *Bertia parasitica* H. Fabre).
- Papulaspora pulmonaria** van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 11, 1954 from leaves in water.—Netherlands and England.
- PARASPHAEROPSIS** Petrak in *Sydowia*, 7, p. 364, 1953.—Sphaeropsidales.
- shearii** Petrak in *Sydowia*, 7, p. 364, 1953 on *Pteris excelsa*.—Hawaii.
- Parodiopsis sydowii** (Petr.) von Arx in *Acta bot. neerl.*, 3, p. 88, 1954. (Syn. *Neodimerium sydowii* Petr.). [See also *P. sydowii* Petrak, this Index, 2, p. 24].
- Paxina arctica** (Nannf.) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Helvella arctica* Nannf.).
- Pellicularia otagensis** G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 324, 1953 on decaying wood.—New Zealand.
- scabrida** G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 326, 1953 on dead *Nothopanax arboreum*.—New Zealand.
- zealandica** G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 322, 1953 on dead *Podocarpus spicatus*.—New Zealand.
- ***Peronospora coronillae-minimae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 332, 1954 on *Coronilla minima*.—France.
- ***—coronopi-procumbens** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 333, 1954 on *Coronopus procumbens*.—France.
- ***—erini** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 334, 1954 on *Erinus alpinus*.—France.
- ***—minuta** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 334, 1954 on *Stenophragma thaliana*.—France.
- ***—papaveris-pilosii** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 335, 1954 on *Papaver pilosum*.—France.
- ***—ranunculi-flabellati** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 335, 1954 on *Ranunculus chaerophyllos*.—France.
- Peziza alaskana** Cash in *J. Wash. Acad. Sci.*, 44, p. 44, 1954.—Alaska.
- Phaeomarasmius minutulus** (Henn.) Singer in *Ann. mycol.*, Berl., 41, p. 151, 1943. (Syn. *Lentinus minutulus* Henn.).
- Phialophora jeanselmei** (Langeron) Emmons in *Arch. Path. (Lab. Med.)*, 39, p. 368, 1945. (Syn. *Torula jeanselmei* Langeron).
- Philonectria insignis** (Petr. & Cif.) Arx in *Acta bot. neerl.*, 3, p. 92, 1954. (Syn. *Phragmidermus insignis* Petr. & Cif.).
- Phoma minuta** Bausá Alcalde (This Index, 2, p. 85). See also *P. minuta* Wehm. (*ibid.*, 1, p. 153).
- Phomatospora cylindrotheca** Petrak in *Sydowia*, 7, p. 394, 1953 on *Pandanus*.—Hawaii.
- sandwicensis** Petrak in *Sydowia*, 7, p. 395, 1953 on rotten wood.—Hawaii.
- Phomopsis hieracii** Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Hieracium longipilum*.—Wisconsin, U.S.A.
- Phyllachora rhamni** T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 67, 1951 on *Rhamnus wightii*.—India.
- tequendamensis** (Chard.) Petrak (This Index, 2, p. 85) is a later homonym of *P. tequendamensis* Chardon, 1930.
- Phyllosticta aleuritidis** Saccas & Drouillon (This Index, 2, p. 61) is a later homonym of *P. aleuritidis* Cif. & Frag., 1926.
- hawaiensis** Petrak in *Sydowia*, 7, p. 405, 1953 on *Mimosa*.—Hawaii.
- japonica** Sawada (This Index, 2, p. 41) is a later homonym of *P. japonica* Miyake, 1910.
- microspora** Saccas & Drouill. (This Index, 2, p. 61) is a later homonym of *P. microspora* Verpl. & Claess., 1934.
- numeropspora** Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Potentilla argentea*.—Wisconsin, U.S.A.
- sorbariae** Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Sorbaria sorbifolia*.—Wisconsin, U.S.A.
- Phyllostictina jambosae** Petrak in *Sydowia*, 7, p. 406, 1953 on *Jambosa*.—Hawaii.
- psidiicola** Petrak in *Sydowia*, 7, p. 406, 1953 on *Psidium guayava*.—Hawaii.
- Physalospora clerodendri** Ramakr. (This Index, 2, p. 130) is a later homonym of *P. clerodendri* Syd., 1909.
- ***—ricini** Rieuf in *Rev. Path. vég.*, 32, p. 124, 1953 on *Ricinus communis*.—Morocco.
- Physoderma brachiariae** Thirum. & Pavgi in *Bull. Torrey bot. Cl.*, 81, p. 153, 1954 on *Brachiaria distachya*.—India.
- dichanthicola** (as 'dichanthicolum') Pavgi & Thirum. apud Thirum. & Pavgi in *Bull. Torrey bot. Cl.*, 81, p. 153, 1954 on *Dichanthium annulatum*.—India.
- echinochloae** Thirum. & Whitehead in *Science*, 118, p. 694, 1953 on *Echinochloa crusgalli*.—India.

- ***PILULINA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954.—Dematiaceae.
- *—**nigrospora** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954 on wood.—France.
- ***PIMINELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954.—Dematiaceae.
- *—**castaneae** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954 on dead *Castanea*.—France.
- ***Piricularia caricis** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 288, 1954 on *Carex*.—France.
- Pistillina typhae** (Höhnel) Donk in *Reinwardtia*, 2, p. 457, 1954. (Syn. *Dacryopsis typhae* Höhnel).
- Plasmopara curta** (Berk.) Skalický in *Preslia*, 26, p. 126, 1954. (Syn. *Botrytis curta* Berk.).
- forma **hellebori** (Sävul. & Rayss) Skalický in *Preslia*, 26, p. 129, 1954. (Syn. *P. pygmaea* (Ung.) Schr. forma *hellebori* Sävul. & Rayss).
- subsp. **orientalis** Skalický in *Preslia*, 26, p. 128, 1954 on *Anemone raddeana* and *A. baicalense*.—Eastern Asia.
- var. **fusca** (Peck) Skalický in *Preslia*, 26, p. 128, 1954. (Syn. *Protomyces fuscus* Peck).
- **isopyri** Skalický in *Preslia*, 26, p. 132, 1954 on *Isopyrum thalictroides*.—Europe.
- **wartenweileri** Skalický in *Preslia*, 26, p. 133, 1954 on *Anemone dichotoma*.—Wisconsin, U.S.A.
- Platycarpium amentorum** (Delacr.) Petrak in *Sydotwia*, 7, p. 296, 1953. (Syn. *Gloeosporium amentorum* (Delacr.) Lind).
- **deformans** (Schröt.) Petrak in *Sydotwia*, 7, p. 296, 1953. (Syn. *Gloeosporium deformans* (Schröt.) Lind).
- **lapporum** (Lind) Petrak in *Sydotwia*, 7, p. 296, 1953. (Syn. *Calogloeum lapporum* Hannf.).
- **oelandicum** (Lind) Petrak in *Sydotwia*, 7, p. 296, 1953. (Syn. *Gloeosporium oelandicum* Lind).
- **weirianum** (Sacc.) Petrak in *Sydotwia*, 7, p. 296, 1953. (Syn. *Gloeosporium weirianum* Sacc.).
- Platygloea longibasidia** Lowy in *Mycologia*, 46, p. 100, 1954 on dead wood.—Louisiana, U.S.A.
- Pleosphaeropsis anonae** Chona & Munjal in *Indian Phytopath.*, 3, p. 108, 1950 on *Annona squamosa*.—India.
- **crotonis** Chona & Munjal in *Indian Phytopath.*, 3, p. 109, 1950 on dead *Croton*.—India.
- **cryptostegiae** Chona & Munjal in *Indian Phytopath.*, 3, p. 109, 1950 on dead *Cryptostegia grandiflora*.—India.
- **fici** Chona & Munjal in *Indian Phytopath.*, 3, p. 110, 1950 on dead *Ficus*.—India.
- **psidii** Chona & Munjal in *Indian Phytopath.*, 3, p. 111, 1950 on dead *Psidium guayava*.—India.
- **thevetiae** Chona & Munjal in *Indian Phytopath.*, 3, p. 111, 1950 on dead *Thevetia neriifolia*.—India.
- Pleurage apiculifera** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria apiculifera* Speg.).
- **appendiculata** (Auersw.) C. Moreau in *Encycl. Mycol.*, 25, p. 246, 1954. (Syn. *Sordaria appendiculata* Auersw.).
- **araneosa** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria araneosa* Cain).
- **argentinensis** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria argentinensis* Speg.).
- **brevicaudata** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 254, 1954. (Syn. *Sordaria brevicaudata* Speg.).
- **burkillii** (Massee) C. Moreau in *Encycl. Mycol.*, 25, p. 254, 1954. (Syn. *Sordaria burkillii* Massee).
- **cervina** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 255, 1954. (Syn. *Sordaria cervina* Cain).
- **cirrifera** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 255, 1954. (Syn. *Sordaria cirrifera* Speg.).
- **curvicolla** (Wint.) Kuntze var. **eminens** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 319, 1954. (Syn. *Sordaria eminens* Cain).
- **curvispora** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 256, 1954. (Syn. *Sordaria curvispora* Cain).
- **curvula** (de Bary) Kuntze var. **coronifera** (Grove) C. Moreau in *Encycl. Mycol.*, 25, p. 235, 1954. (Syn. *Sordaria coronifera* Grove).
- *— **dagobertii** C. Moreau in *Encycl. Mycol.*, 25, p. 245, 1954.—France.
- **dubia** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 238, 1954. (Syn. *Sordaria dubia* Hansen).
- **glutinans** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 237, 1954. (Syn. *Sordaria glutinans* Cain).
- **hirta** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 259, 1954. (Syn. *Sordaria hirta* Hansen).
- **hispidula** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 259, 1954. (Syn. *Sordaria hispidula* Speg.).
- **inaequalis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 260, 1954. (Syn. *Sordaria inaequalis* Cain).
- **inaequilateralis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 260, 1954. (Syn. *Sordaria inaequilateralis* Cain).
- **killimandscharica** (A. Schmidt) C. Moreau in *Encycl. Mycol.*, 25, p. 261, 1954. (Syn. *Sordaria killimandscharica* A. Schmidt).
- **linguiformis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 261, 1954. (Syn. *Sordaria linguiformis* Cain).
- **macrostoma** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 262, 1954. (Syn. *Sordaria macrostoma* Speg.).
- **neglecta** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 248, 1954. (Syn. *Sordaria neglecta* Hansen).
- **pachyspora** (Mouton) C. Moreau in *Encycl. Mycol.*, 25, p. 263, 1954. (Syn. *Sordaria pachyspora* Mouton).
- **perplexens** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 264, 1954. (Syn. *Sordaria perplexens* Cain).
- **pilosa** (Mouton) C. Moreau in *Encycl. Mycol.*, 25, p. 264, 1954. (Syn. *Sordaria pilosa* Mouton).
- **piriformis** (Bayer) C. Moreau in *Encycl. Mycol.*, 25, p. 249, 1954. (Syn. *Sordaria piriformis* Bayer).
- **similis** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 265, 1954. (Syn. *Sordaria similis* Hansen).
- **taediosa** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 266, 1954. (Syn. *Sordaria taediosa* Speg.).
- Pleurophomopsis eucalypti** Petrak in *Sydotwia*, 7, p. 407, 1953 on *Eucalyptus*.—Hawaii.

- Pleurotus citrinopileatus** Singer in *Ann. mycol., Berl.*, **41**, p. 149, 1943.—Chabarovsk, Asia.
- (**Pleurotellus**) *kotlabae* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 80, 1953 on dead *Juncus effusus*.—Bohemia.
- neapolitanus* (Pers.) Singer in *Ann. mycol., Berl.*, **41**, p. 149, 1943. [Syn. not cited].
- Polyoporus obovatus** (Jungh.) Imazeki (This Index, **2**, p. 130). Comb. made by Karsten in 1879.
- Polyporus montagnei** Fr. var. *greenei* (Berk.) Gilbertson in *Mycologia*, **46**, p. 232, 1954. (Syn. *Cyclomyces greenei* Berk.).
- tessellatus* (Mont.) Singer in *Ann. mycol., Berl.*, **41**, p. 151, 1943. (Syn. *Lentinus tessellatus* (Mont.) Henn.).
- ***POLYSCYTALINA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 284, 1954.—Dermatiaceae. *P. grisea* n.sp. is figured but not described.
- Poria gilvelia** Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 104, 1953].
- mentschulensis* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 105, 1953 on rotted *Fagus sylvatica*.—Hungary.
- pseudoobducens* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 107, 1953].
- pulvinascens* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 106, 1953 on wood of *Salix*.—Sweden.
- stellae* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 107, 1953].
- subpudorina* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 105, 1953].
- subtramea* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 106, 1953].
- PÖUZAROMYCES** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 60, 1953.—Agaricaceae.
- fumosellus* (Wint.) Pilát in *Acta Mus. nat. Prag.*, **9**, p. 58, 1953.—(Syn. *Agaricus fumosellus* Wint.).
- Prosopodium garcesii** Kern & Thurston in *Mycologia*, **46**, p. 356, 1954 on *Arrabidaea magnifica*.—Colombia.
- Pseudodiplodia aconiticola** (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrula aconiticola* Petrak).
- aegaea* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella aegaea* Petrak).
- aethionemae* (Frag.) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella aethionemae* (Frag.) Petrak & Syd.).
- ampelina* (Sacc.) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella ampelina* (Sacc.) Petrak).
- anatolica* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella anatolica* Petrak).
- antirrhini* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella antirrhini* Petrak).
- astragalina* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella astragalina* Petrak).
- avenae* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella avenae* Petrak).
- beckii* (Bäuml.) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella beckii* (Bäuml.) Petrak).
- beticola* (Prill. & Delaer.) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella beticola* (Prill. & Delaer.) Petrak & Syd.).
- bremeri* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella bremeri* Petrak).
- capparidis* (Cast.) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella capparidis* (Cast.) Petrak).
- chondrillina* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella chondrillina* Petrak).
- corispermi* (Holl.) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella corispermi* (Holl.) Petrak).
- cryptica* (Syd.) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella cryptica* Syd.).
- davatchii* (Esf.) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella davatchii* Esf.).
- dorycnii* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella dorycnii* Petrak).
- drabae* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella drabae* Petrak).
- echii* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrula echii* Petrak).
- erysimi* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella erysimi* Petrak).
- fraxini* (Oud.) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella fraxini* (Oud.) Petrak).
- jahniana* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella jahniana* Petrak).
- leguminicola* (Jaap) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella leguminicola* (Jaap) Petrak).
- lilloana* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella lilloana* Petrak).
- ludwigiana* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrula ludwigiana* Petrak).
- luzulina* (Petrak) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella luzulina* Petrak).
- macedonica* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella macedonica* Petrak).
- maderensis* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella maderensis* Petrak).
- meliae* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella meliae* Petrak).
- onosmatis* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella onosmatis* Petrak).
- perpusilla* (Desm.) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella perpusilla* (Desm.) Petrak).
- polygonica* (Kab. & Bub.) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrula polygonica* (Kab. & Bub.) Petrak).
- potentillae* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella potentillae* Petrak).
- pycnocyclae* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella pycnocyclae* Petrak).
- rhodopensis* (Petrak) Petrak in *Syдовия*, **7**, p. 305, 1953. (Syn. *Ascochytrella rhodopensis* Petrak).
- rudis* (Bub.) Petrak in *Syдовия*, **7**, p. 304, 1953. (Syn. *Ascochytrella rudis* (Bub.) Petrak & Syd.).
- rutaecola* (Rabenh.) Petrak in *Syдовия*, **7**,

- p. 304, 1953. (Syn. *Ascochytyella rutaecola* (Rabenh.) Petrak & Syd.).
- *saponariae* (Petrak) Petrak in *Sydotwia*, 7, p. 304, 1953. (Syn. *Ascochytyella saponariae* Petrak).
- *sedi* (Allesch.) Petrak in *Sydotwia*, 7, p. 304, 1953. (Syn. *Ascochytyella sedi* (Allesch.) Petrak).
- *stapfiana* (Petrak) Petrak in *Sydotwia*, 7, p. 305, 1953. (Syn. *Ascochytyella stapfiana* Petrak).
- *stegasphaeriae* (Petrak) Petrak in *Sydotwia*, 7, p. 305, 1953. (Syn. *Ascochytyella stegasphaeriae* Petrak).
- *stipina* (Petrak) Petrak in *Sydotwia*, 7, p. 305, 1953. (Syn. *Ascochytyella stipina* Petrak).
- *symica* (Petrak) Petrak in *Sydotwia*, 7, p. 305, 1953. (Syn. *Ascochytyella symica* Petrak).
- *syriaca* (Petrak) Petrak in *Sydotwia*, 7, p. 305, 1953. (Syn. *Ascochytyella syriaca* Petrak).
- *thymi* (Petrak) Petrak in *Sydotwia*, 7, p. 305, 1953. (Syn. *Ascochytyella thymi* Petrak).
- *viciae* (Shemb.) Petrak in *Sydotwia*, 7, p. 304, 1953. (Syn. *Ascochytyella viciae* (Shemb.) Petrak).
- *virescens* (Petrak) Petrak in *Sydotwia*, 7, p. 304, 1953. (Syn. *Ascochytyella virescens* Petrak).
- *visci* (Poteb.) Petrak in *Sydotwia*, 7, p. 304, 1953. (Syn. *Ascochytyella visci* (Poteb.) Petrak).
- *xanthina* (Sacc.) Petrak in *Sydotwia*, 7, p. 304, 1953. (Syn. *Ascochytyella xanthina* (Sacc.) Petrak & Syd.).
- Puccinia arthraconis-ciliaris* Cummins in *Uredineana*, 4, p. 16, 1953 on *Arthraxon hispidus*.—Philippines.
- *asiatica* (Kom.) Syd. var. *tiarella* Savile in *Canad. J. Bot.*, 32, p. 404, 1954 on *Tiarella polyphylla*.—Japan.
- *caricina* DC. var. *circaeae-caricis* (Hasler) Hylander, Jørstad, & Nannfeldt in *Op. bot.*, Lund, 1, 1, p. 42, 1953. (Syn. *P. circaeae-caricis* Hasler).
- *croci-pallasii* Săvulescu, *Monografia Uredinalelor . . . Româna*, p. 1099, 1953 on *Crocus pallasii*.—Roumania.
- *erianthicola* Cummins in *Uredineana*, 4, p. 42, 1953 on *Erianthus angustifolius*.—Brazil.
- *fujisanensis* Hiratsuka f. in *Mycol. J. Nagao Inst.*, No. 3, p. 85, 1953 on *Ostericum florenti*.—Japan.
- *heucherae* (Schw.) Diet. var. *austro-beringiana* Savile in *Canad. J. Bot.*, 32, p. 407, 1954 on *Tellima grandiflora*.—B.C., Canada.
- var. *chrysosplenii* (Grev.) Savile in *Canad. J. Bot.*, 32, p. 405, 1954. (Syn. *P. chrysosplenii* Grev.).
- var. *lithophragmæ* (Holway) Savile in *Canad. J. Bot.*, 32, p. 409, 1954. (Syn. *P. lithophragmæ* Holway).
- var. *saxifragæ* (Schlecht.) Savile in *Canad. J. Bot.*, 32, p. 408, 1954. (Syn. *P. saxifragæ* Schlecht.).
- *kawandensis* Cummins in *Uredineana*, 4, p. 44, 1953 on *Chrysopogon aucheri*.—Uganda.
- *lapathicola* Hylander, Jørstad, & Nannfeldt nom. nov. in *Op. bot.*, Lund, 1, 1, p. 66, 1953. (Syn. *P. punctiformis* Diet. & Holw. 1894, non (Str.) Röhl. 1813).
- *operculinae* T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 5, p. 111, 1953 on *Operculina turpethum*.—South India.
- *pazschkei* Diet. var. *heterisiae* (Jacks.) Savile in *Canad. J. Bot.*, 32, p. 410, 1954. (Syn. *P. heterisiae* Jacks.).
- var. *huteri* (Syd.) Savile in *Canad. J. Bot.*, 32, p. 412, 1954. (Syn. *P. huteri* Syd.).
- var. *jueliana* (Diet.) Savile in *Canad. J. Bot.*, 32, p. 411, 1954. (Syn. *P. jueliana* Diet.).
- var. *oppositifolia* [as *oppositifoliae*] Savile in *Canad. J. Bot.*, 32, p. 413, 1954 on *Saxifraga oppositifolia*.—Quebec, Canada.
- var. *tricuspidata* [as *tricuspidatae*] Savile nom. nov. in *Canad. J. Bot.*, 32, p. 410, 1954. (Syn. *P. saxifragae-tricuspidatae* P. Henn.).
- *pseudocesatii* Cummins in *Uredineana*, 4, p. 71, 1953 on *Chrysopogon gryllus*.—Austria.
- Pucciniastrum guttatum* (Schroet.) Hylander, Jørstad, & Nannfeldt in *Op. bot.*, Lund, 1, 1, p. 81, 1953. (Syn. *Melampsora guttata* Schroet.).
- **QUESTIERIELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954.—Dematiaceae; conidial state of *Questieria* Arn. Two 'n.sp.' are figured but not described.
- *ramundi* (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954. (Syn. '*Sarcinella ramundi* Sacc., 1914, pr. part.').
- RAMARICIUM* J. Eriksson in *Svensk bot. Tidskr.*, 48, p. 189, 1954.—Clavariaceae.
- *occultum* J. Eriksson in *Svensk bot. Tidskr.*, 48, p. 196, 1954 on *Hylocomium schreberi*.—Sweden.
- Ravenelia hansonii* Cumm. var. *ferruginea* [as *'ferruginea'*] T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 5, p. 113, 1953 on *Acacia ferruginea*.—South India.
- Rehmiodothis betulina* (Fr.) Arx in *Acta bot. neerl.*, 3, p. 83, 1954. (Syn. *Dothidea betulina* Fr.).
- Rhabdospora orientalis* Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Biota orientalis*.—Japan.
- *— *ricini* Rieuf in *Rev. Path. vég.*, 32, p. 124, 1953 on *Ricinus communis*.—Morocco.
- **RHINOTRICHELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954.—Dematiaceae.
- *grisea* (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954. (Syn. *Rhinotrichum griseum* Sacc.).
- Rhizophidium difficile* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 119, 1954 on *Staurastrum jaculiferum*.—English Lake District.
- *oblongum* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 116, 1954 on *Dinobryon*.—English Lake District.
- *uniguttulum* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 113, 1954 on *Gemellicystis neglecta*.—English Lake District.
- Rhizosiphon akinetum* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 121, 1954 on *Anabaena affinis* var. *intermedia*.—England.
- Rhodopaxillus glaucocanus* (Bres.) Singer in *Ann. mycol. Berl.*, 41, p. 92, 1943. [Syn. not cited].
- *leptista* (Fr.) Singer in *Ann. mycol. Berl.*, 41, p. 91, 1943. (Syn. *Paxillus leptista* Fr.).
- *nudus* var. *tridentinus* Singer nom. nov. in *Ann. mycol. Berl.*, 41, p. 91, 1943. (Syn. *Tricholoma personatum* f. *minor* Bres.).
- var. *violaceofuscidulus* Singer in *Ann. mycol. Berl.*, 41, p. 92, 1943.—Caucasus.
- Rhodophyllus aeruginosus* (Hiroe) Hongo

- in *J. Jap. Bot.*, 29, p. 92, 1954. (Syn. *Entoloma aeruginosum* Hiroe).
- *murrayi* (Berk. & Curt.) Singer forma *albus* (Hiroe) Hongo in *J. Jap. Bot.*, 29, p. 92, 1954. (Syn. *Entoloma album* Hiroe).
- *subnitidus* (Imai) Hongo forma *cyanoniger* (Hongo) Hongo in *J. Jap. Bot.*, 29, p. 92, 1954. (Syn. *Entoloma subnitidum* Imai f. *cyanoniger* Hongo).
- Rhopographus anceps* Petrak in *Sydotia*, 7, p. 396, 1953 on *Pteris*.—Hawaii.
- Russula carminipes* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 449, 1954.—France.
- *cupraeoviolacea* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 440, 1954.—France.
- *pseudolilacea* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 434, 1954.—France.
- *pseudorosea* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 436, 1954.—France.
- *robertii* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 443, 1954.—France.
- *variecolor* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 445, 1954.—France.
- *xerampelina* var. *abietum* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 429, 1954.—France.
- **Sabouraudites praecox* Rivalier in *Ann. Inst. Pasteur*, 86, p. 276, 1954 on man.—France.
- Sclerotiopsis indica* T. S. Ramakr. & Srinivasan in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 71, 1951 on *Ilex wightiana*.—India.
- Sclerotiopsis phoebeae* [as 'phoebeae'] T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 70, 1951 on *Phoebe paniculata*.—India.
- Scytinotopsis tremula* (Schaeff.) Singer in *Ann. mycol.*, Berl., 41, p. 157, 1943. [Syn. not cited].
- **SELENOPORELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954.—Dermatiaceae.
- *— *curvispora* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954 on a dead branch.—France.
- Septoria achilleae* Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Achillea millefolium*.—Wisconsin, U.S.A.
- *achyranthis* Chona & Munjal in *Indian Phytopath.*, 3, p. 107, 1950 on *Achyranthes aspera*.—India.
- *lamii* Pass. var. *brevior* Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Leonurus cardiaca*.—Wisconsin, U.S.A.
- *macropoda* forma *sitadakaensis* R. Sprague in *Mycologia*, 46, p. 79, 1954 on dead *Poa paucispicula*.—Alaska.
- Sorosporium anthephorae* Ling in *Lloydia*, 16, p. 184, 1953 on *Anthephora acuminata*.—Nyasaland.
- *bothriochloae* Ling in *Lloydia*, 16, p. 186, 1953 on *Bothriochloa glabra*.—Nyasaland.
- *congoense* Ling in *Lloydia*, 16, p. 186, 1953 on *Andropogon gabonensis*.—Belgian Congo.
- *cymbopogonis-distantis* Ling in *Farlowia*, 4, p. 341, 1953 on *Cymbopogon distans*.—Szechwan, China.
- *decorsei* (Har. & Pat.) Ling in *Lloydia*, 16, p. 187, 1953. (Syn. *Tolyposporium decorsei* Har. & Pat.).
- *densiflorum* Ling in *Lloydia*, 16, p. 188, 1953 on *Cymbopogon densiflorus*.—Belgian Congo.
- *dubiosum* (Zundel) Ling in *Lloydia*, 16, p. 189, 1953. (Syn. *Cintractia dubiosa* Zundel).
- *goniosporum* (Massee) Ling in *Lloydia*, 16, p. 189, 1953. (Syn. *Ustilago goniospora* Massee).
- *guaranticum* (Speg.) Ling in *Lloydia*, 16, p. 190, 1953. (Syn. *Ustilago guarantica* Speg.).
- *loudetiae-superbae* Ling in *Lloydia*, 16, p. 190, 1953 on *Loudetia superba*.—Nyasaland.
- *pappianum* (Bacc.) Ling in *Lloydia*, 16, p. 192, 1953. (Syn. *Ustilago pappiana* Bacc.).
- Sphaelotheca andropogonis-schirensis* Ling in *Lloydia*, 16, p. 181, 1953 on *Andropogon schirensis*.—Belgian Congo.
- *anthistiriae* (Petch) Ling in *Farlowia*, 4, p. 328, 1953. (Syn. *Ustilago anthistiriae* Petch).
- var. *punctata* Ling in *Farlowia*, 4, p. 328, 1953 on *Themeda triandra*.—Szechwan, China.
- *serrata* Ling in *Lloydia*, 16, p. 183, 1953 on *Brachiaria serrata*.—Nyasaland.
- *tanglinensis* (Tracy & Earle) Zundel var. *hainanae* (Zundel) Ling in *Farlowia*, 4, p. 334, 1953. (Syn. *Sphaelotheca hainanae* Zundel).
- *tristachyaे-hispidae* Ling in *Lloydia*, 16, p. 184, 1953 on *Tristachya hispida*.—Nyasaland.
- Sphaerella clypeata* da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 186, 1953 on *Jasminum*.—Portugal.
- **SPHAEROMYCES* Arnaud [non Mont., 1845] in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954.—Dermatiaceae.
- *— *clavisporus* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954 on wood.—France.
- **SPHAEROMYCETELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954.—Dermatiaceae.
- *— *leucocephala* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954 on dead *Populus*.—France.
- Spondylocladium macrocarpum* (Grev.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 288, 1954. (Syn. *Helminthosporium macrocarpum* Grev.).
- **SPORENDOCCLADIA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954.—Dermatiaceae.
- *— *castaneae* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954 on old cupules of *Castanea*.—France.
- **Sporormia petasoniformis* C. Moreau in *Encycl. Mycol.*, 25, p. 285, 1954.—France.
- Stemonitis* (as 'Stemonites') *travancorensis* Ehrdy in *Kew Bull.*, 1953, p. 570, 1953 on *Cereus*.—South Travancore, India.
- Stemphylium loti* Graham in *Phytopathology*, 43, p. 578, 1953 on *Lotus corniculatus*.—New York, U.S.A.
- Stereum aurora* Killerman in *Ann. mycol.*, Berl., 41, p. 275, 1943 on bark of *Populus tremula*.—Siberia.
- Stigmata hepaticarum* (Cooke) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Laestadia hepaticarum* Cooke).
- SUBBAROMYCES* Hesseltine in *Bull. Torrey bot. Cl.*, 80, p. 511, 1953.—Ophiostomataceae'.
- *splendens* Hesseltine in *Bull. Torrey bot. Cl.*, 80, p. 511, 1953 on filter beds.—New York, U.S.A.
- Suillus grevillei* (Kl.) Imazeki (This Index, 2, p. 134). Comb. made by Singer in 1951 or earlier.
- SULPHURINA* Pilát (This Index, 1, p. 172). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 109, 1953].

Sydownia polyspora (Bref. & v. Tav.) Müller
in *Sydownia*, 7, p. 342, 1953. (Syn. *Dothidea polyspora* Bref. & v. Tav.).
Synchytrium chamaedryoides Karling nom. nov. in *Mycologia*, 45, p. 977, 1953. (Syn. *S. urticae* M. T. Cook, non Sorokin).

Tectella phellodendri Singer in *Ann. mycol.*, Berl., 41, p. 156, 1943.—Chabarovsk, Asia.

Thekoposra strobilina (Alb. & Schw.) Săvulescu, *Monografia Uredinalelor . . . România*, p. 364, 1953. (Syn. *Licea strobilina* Alb. & Schw.).

Therrya fuckelii (Rehm) Kujala [comb. nov.?] in *Commun Inst. for. Finl.* 38, No. 4, p. 48, 1950. (Syn. *Coccophacidium fuckelii* (Rehm) Krieger).

— *pini* (Rehm) Kujala [comb. nov.?] in *Commun Inst. for. Finl.* 38, No. 4, p. 49, 1950. (Syn. *Coccophacidium pini* Rehm).

Tilletia okudairae (Miyabe) Ling in *Farlowia*, 4, p. 308, 1953. (Syn. *Ustilago okudairae* Miyabe).

Torrubilia cordyceps (Lloyd) Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 340, 1953. (Syn. *Ophionectria cordyceps* Lloyd).

Trametes acuta (Berk.) Imazeki (This Index, 2, p. 63) is a later homonym of *T. acuta* Cooke, 1882.

— *sanguinea* (Fr.) Imazeki (This Index, 2, p. 63) is a later homonym of *T. sanguinea* (Kl.) Coutinho, 1925.

TRICELLULA van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 15, 1954.—Hypocreates.

— *inaequalis* van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 15, 1954 from the air.—Norway.

Tricholoma altaicum Singer in *Ann. mycol.*, Berl., 41, p. 72, 1943.—Altai, U.S.S.R.

— *fusiporum* Singer in *Ann. mycol.*, Berl., 41, p. 71, 1943.—Altai, U.S.S.R.

— *matsutake* (S. Ito & Imai) Singer in *Ann. mycol.*, Berl., 41, p. 77, 1943. [Syn. not cited].

— *rhodophyllum* (Métrod) Singer in *Ann. mycol.*, Berl., 41, p. 75, 1943. (Syn. *T. sulphureum* var. *rhodophyllum* Métrod).

— *romagnesi* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 82, 1943. (Syn. *T. ramentaceum* sensu Romagn., non Fr.).

— *stanekii* Pilát in *Acta Mus. nat. Prag.*, 9, p. 72, 1953.—Bohemia.

— *tridentinum* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 78, 1943. (Syn. *T. pessundatum* sensu Bres.).

Trichophyton verrucosum Bodin var. *album* (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. album* Sab.).

— var. *discoides* (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. discoides* Sab.).

— var. *ochraceum* (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. ochraceum* Sab.).

TRUNCOSPORA Pilát (This Index, 1, p. 172). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 108, 1953].

***Tuburcinia agropyri-junciei** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 336, 1954 on *Agropyron junceum*.—France.

— *avenastri* Massenot in *Rev. Path. vég.*, 32, p. 108, 1953 on *Avena pubescens*.—Norway and France.

— *rytzii* Massenot in *Rev. Path. vég.*, 32, p. 113, 1953 on *Avena versicolor*.—Switzerland.

*— *sesleriae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 338, 1954 on *Sesleria coerulea*.—France.

Tyromyces incarnatus Imazeki in *Bull. For. Exp. Sta. Meguro* 67, p. 31, 1954 on wood.—Japan.

Uredo diocleicola Kern & Thurston in *Mycologia*, 46, p. 357, 1954 on *Dioclea columbiana*.—Colombia.

— *diplostephii* Kern & Thurston in *Mycologia*, 46, p. 356, 1954 on *Diplostephium eriophorum*.—Colombia.

— *horikawai* Morimoto in *J. Jap. Bot.*, 28, p. 316, 1953 on *Diospyros nipponica*.—Japan.

— *neilgherriensis* T. S. Ramakr. in *Indian Phytopath.*, 3, p. 45, 1950 on *Parthenocissus neilgherriensis*.—South India.

— *schuteriae* T. S. Ramakr. in *Indian Phytopath.*, 3, p. 44, 1950 on *Schuteria vestita*.—South India.

— *yakushimensis* Morimoto in *J. Jap. Bot.*, 28, p. 315, 1953 on *Psychotria serpens*.—Japan.

Uromyces arenariae-grandiflorae Vienn.-Bourg. (This Index, 2, p. 136). See also *U. arenariae-grandiflorae* Mayor, 1922.

*— *arenariae-leptoclados* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 339, 1954 on *Arenaria leptoclados*.—Roumania.

— *lereddei* Dupias in *Uredineana*, 4, p. 246, 1953 on *Colutea arborea*.—France.

— *sommerfeltii* Hylander, Jørstad, & Nannfeldt nom. nov. in *Op. bot.*, Lund, 1, 1, p. 96, 1953. (Syn. *U. solidaginis* Niessl 1872, non Fuckel 1860).

*— *suffruticosa* [as 'suffruticosae'] Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 341, 1954 on *Medicago suffruticosa*.—France.

Ustilago chloridionis Ling in *Lloydia*, 16, p. 180, 1953 on *Chloridion cameronii*.—Nyasaland.

— *cynodontis* P. Henn. forma *ovariicola* Ling in *Farlowia*, 4, p. 318, 1953 on *Cynodon dactylon*.—China.

— *setariae-mombassanae* Ling in *Lloydia*, 16, p. 181, 1953 on *Setaria mombassana*.—Nyasaland.

— *striiformis* (Westend.) Niessl var. *agrostidis* (W. H. Davis) Thirum. & Dickson in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *agrostidis* W. H. Davis).

— var. *dactylidis* Thirum. & Dickson nom. nov. in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. clintoniana* W. H. Davis).

— var. *phlei* (W. H. Davis) Thirum. & Dickson in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *phlei* W. H. Davis).

— var. *poae* Thirum. & Dickson nom. nov. in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *poae-pratensis* W. H. Davis).

— *tinantiae* Lindquist in *Rev. Fac. Agron. Eva Perón*, 29, p. 253, 1953 on *Tinantia fugax*.—Argentina.

Wakefieldia macrospora (Hawker) Hawker in *Phil. Trans.*, 237, p. 521, 1954. (Syn. *Sclerogaster macrosporus* Hawker).

Zygorhizidium parallelosede Canter in *Trans. Brit. mycol. Soc.*, 37, p. 127, 1954 on *Ankistrodesmus*.—English Lake District.

HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata

ACANTHACEAE

- Andrographis
Cercospora andrographidis
- Crossandra infundibuliformis*
Colletotrichum crossandrae

ACERACEAE

- Acer
Campylospora chaetocladia

ALGAE

- Anabaena affinis var. *intermedia*
Rhizosiphon akinetum

- Ankistrodesmus
Zygorhizidium parallelo sede

- Dinobryon
Rhizophidium oblongum

- Gemellicystis neglecta
Rhizophidium uniguttatum

- Staurastrum jaculiferum
Rhizophidium difficile

AMARANTHACEAE

- Achyranthes aspera
Septoria achyranthis

AMARYLLIDACEAE

- Agave
Coniothecium agaves
- Agave sisalana
Dothiorella agavica

ANNONACEAE

- Annona squamosa
Pleosphaeropsis anonae

APOCYNACEAE

- Thevetia nereifolia
Pleosphaeropsis thevetiae

AQUIPOLIACEAE

- Byronia
Asterina tantalina

- Ilex cornuta
Elsinoë ilicis

- Ilex wightiana
Sclerotiopsis indica

ARALIACEAE

- Nothopanax arboreum
Pellicularia scabrida

ASCLEPIADACEAE

- Asclepias curassavica
Dothiorella hawaiiensis
- Cryptostegia grandiflora
Pleosphaeropsis cryptostegiae
- Sarcostemma brevistigma
Julella sarcostemmatis
- Massarina sarcostemmatis*
- Tylophora mollissima
Arthuria tylophorae

BERBERIDACEAE

- Nandina domestica
Leptosphaeria nandinae

BETULACEAE

- Alnus
Articulospora moniliformis
- Alnus rugosa
Durandiella alni
- Betula
Gloeocystidium betulinum

BIGNONIACEAE

- Arrabidaea magnifica
Prosopodium garcesii
- Catalpa ovata
Macrophoma akitensis

BRYOPHYTA

- Hylocomium schreberi*
- Ramaricium occultum*

BURESERACEAE

- Canarium commune*
- Aecidium pulneyense*

CACTACEAE

- Cereus*
Stemonitis travancorensis
- Opuntia fulgida*
- Hysterographium opuntiae*

CAMpanulaceae

- Clermontia*
Coleophoma sandwicensis

CAPPARIDACEAE

- Breynia rhamnoides*
Cercospora breyniae-rhamnoides

CAPRIFOLIACEAE

- Lonicera coerulea*
Guignardia latemarense

CARYOPHYLLACEAE

- Arenaria leptoclados*
Uromyces arenariae-leptoclados

COMMELINACEAE

- Tinantia fugax*
Ustilago tinantiae

COMPOSITAE

- Achillea millefolium*
Septoria achilleae
- Ambrosia maritima*
Entyloma ambrosiae-maritimae
- Diplostephium eriophorum*
Uredo diplostephii
- Hieracium longipilum*
Phomopsis hieracii
- Vernonia Bourneana*
Angiopsora vernoniae

CONIFERAE

- Biota orientalis*
Rhabdospora orientalis

- Picea excelsa*
Monilia ferruginea

- Picea sitchensis*
Chrysomyxa monesis

- Pinus strobus*

- Ascocybe grovesii*

- Pinus sylvestris*

- Asterostromella pinicola*

- Podocarpus spicatus*

- Pellicularia zealandica*

CONVOLVULACEAE

- Operculina turpethum*
Puccinia operculinae

CRUCIFERAE

- Coronopus procumbens*
Peronospora coronopi-procumbentis

- Stenophragma thaliana*

- Peronospora minuta*

CYPERACEAE

- Carex*

- Piricularia caricis*

- Carex rostrata*

- Apostemidium sporogyrum*

- Cyperus rotundus*

- Cercospora cyperi-rotundi*

- Cyperus strigosus*

- Cercospora cypericola*

CYPERACEAE (continued)

Schoenoplectus lacustris
Coleosperma lacustre

EBENACEAE

Diospyros nipponica
Uredo horikawai

ERICACEAE

Vaccinium
Melanostromella inaequalis
Vaccinium leschnaultii
Achorella vaccinii

EUPHORBIACEAE

Croton
Pleosphaeropsis crotonis
Euphorbia
Mycosphaerella degeneri
Kirganelia reticulata
Cercospora kirganeliae
Ricinus communis
Diplodia organicola
Physalospora ricini
Rhabdospora ricini

FAGACEAE

Castanea
Piminella castaneae
Sporendocladia castaneae
Castanea sativa
Dothiorella castaneae
Fagus sylvatica
Poria mentschulensis
Nothofagus dombeyi
Bondarzewia perniciosa
Quercus
Didymotrichella quercina
Inonotus nidus-pici
Lemonniera cornuta
FUNGI
Hypoxyylon
Acrostaphylus hypoxyli

GOODENIACEAE

Scaevela
Asteromella scaevolae

GRAMINEAE

Agropyron junceum
Tuburcinia agropyri-juncei
Andropogon gabonensis
Sorosporium congoense
Andropogon schirensis
Sphacelotheca andropogonis-schirensis
Anthephora acuminata
Sorosporium anthephorae
Arthraxon hispidus
Puccinia arthraxonis-ciliaris
Avena pubescens
Tuburcinia avenastri
Avena versicolor
Tuburcinia rytzii
Bothriochloa glabra
Sorosporium bothriochloae
Brachiaria distachya
Physoderma brachiariae
Brachiaria serrata
Sphacelotheca serrata
Chloridion cameronii
Ustilago chloridionis
Chrysopogon aucheri
Puccinia kawandensis
Chrysopogon gryllus
Puccinia pseudocesatii
Cymbopogon densiflorus
Sorosporium densiflorum

GRAMINEAE (continued)

Cymbopogon distans
Sorosporium cymbopogonis-distantis

Cynodon daetylon

Ustilago cynodontis form *ovariicola*

Deschampsia atropurpurea

Mycosphaerella deschampsiae

Dichanthium annulatum

Physoderma dichanthicola

Echinochloa crusgalli

Physoderma echinochloae

Erianthus angustifolius

Puccinia eranthicola

Gaudinia fragilis

Entyloma gaudiniae

Loudetia superba

Sorosporium loudetiae-superbae

Panicum

Apiospora spinulosa

Poa paucispicula

Septoria macropoda f. *sitadakaensis*

Sesleria coerulea

Tuburcinia sesleriae

Setaria mompassana

Ustilago setariae-mombassanae

Sorghum vulgare

Anthostomella appendiculata

Anthostomella sorghi

Coniothyrium sorghi

Cryptovalsa sorghicola

Didymella sorghina

Didymosphaeria radicicola

Dinemasporium sorghi

Glomerella cingulata var. *sorghicola*

Glomerella sorghi

Themeda triandra

Sphacelotheca anthistiriae var. *punctata*

Tristachya hispida

Sphacelotheca tristachya-hispidae

Trisetum spicatum

Gloeocercospora alascensis

Zea mays

Helcosporium panacheum

HYDROPHYLACEAE

Hydrolea zeylanica

Cercospora hydroleae

INSECTA

Coelostomidea

Cordyceps novae-zealandiae

Coleoptera

Cordyceps lateritia

Lepidoptera

Cordyceps hanturu

INVERTEBRATA (other than Insecta)

Daphnia hyalina var. *lacustris*

Aphanomyces daphniae

Nematodes

Nematoctonus campylosporus

IRIDACEAE

Crocus pallasii

Puccinia croci-pallasii

JUNCACEAE

Juncus effusus

Pleurotus kotlabae

LABIATAE

Leonurus cardiaca

Septoria lamii var. *brevior*

Leucas vestita

Cercospora vestita

- LABIATAE (continued)**
- Monarda punctata
Cladosporium monardae
- LAURACEAE**
- Phoebe paniculata
Scolecosporium phoebes
- LEGUMINOSAE**
- Acacia ferruginea
Ravenelia hansfordii var. *ferruginea*
 - Acacia koa
Mycosphaerella koae
 - Albizzia lebbeck
Colletotrichum compactum
 - Atylosia scarabaeoides
Cercospora atylosiae
 - Cassia bicapsularis
Amphisphaeria depressa
 - Cercis chinensis
Diplodia cercidis-chinensis
 - Colutea arborescens
Uromyces lereddei
 - Coronilla minima
Peronospora coronillae-minimae
 - Dioclea columbiana
Uredo diocleicola
 - Leucaena glauca
Diplodia shearrii
Othbia shearrii
 - Lotus corniculatus
Stemphylium loti
 - Medicago suffruticosa
Uromyces suffruticosa
 - Mimosoidea
Phyllosticta hawaiiensis
 - Robinia pseudoacacia
Endothiella robiniae
 - Schuteria vestita
Uredo schuteriae
 - Voandzeia subterranea
Cercospora voandzeiae
 - Wistaria
Lepteutypa fusispora
 - Wistaria floribunda
Crepidotus sulphurinus
- LORANTHACEAE**
- Viscum
Echidnodes visci
- MALVACEAE**
- Kokia
Libertella kokkiae
 - Kokia rockii
Diaporthe kokiae
- MORACEAE**
- Ficus
Pleosphaeropsis fici
- MYRTACEAE**
- Eucalyptus
Pleurophomopsis eucalypti
 - Jambosa
Phyllostictina jambosae
 - Metrosideros
Harknessia shearrii
 - Psidium guayava
Phyllostictina psidicola
Pleosphaeropsis psidii
- NYMPHAEACEAE**
- Nelumbo nucifera
Fusarium bulbigenum var. *nelumbicola*
- OLEACEAE (This Index, 2, pp. 68-9)**
- Fraxinus, Jasminum and Phillyrea entered in error under 'Olivaceae'.
- OLEACEAE (continued)**
- Forsythia suspensa
Macrophoma forsythiae
 - Jasminum
Sphaerella clypeata
Jasminum brevilobum
Hysterostoma brevirostre
- PALMAE**
- Cocos
Helicosporium linderi
- PANDANACEAE**
- Pandanus
Coniothyrium pandanicola
Phomatospora cylindrotheca
- PAPAVERACEAE**
- Papaver pilosum
Peronospora papaveris-pilosii
- POLEOPDIACEAE**
- Plagiogyria japonica
Milesina hiratsukai
- PTERIDOPHYTA**
- Pteris
Rhopographus anceps
 - Pteris excelsa
Mycosphaerella olindensis
Paraspshaeropsis shearrii
- PYROLACEAE**
- Moneses uniflora
Chrysomyxa monesis
- RANUNCULACEAE**
- Aconitum anthora
Aecidium aconiti-anthorae
 - Anemone baicalensis
Plasmopara curta subsp. *orientalis*
 - Anemone dichotoma
Plasmopara wartenweileri
 - Anemone raddeana
Plasmopara curta subsp. *orientalis*
 - Clematis
Ahmadinula excelsa
 - Hepatica triloba
Didymella vodakii
 - Isopyrum thalictroides
Plasmopara isopyri
 - Ranunculus chaerophyllus
Peronospora ranunculi-flabellati
- RHAMNACEAE**
- Rhamnus wightii
Phyllachora rhamni
 - Ziziphus oenoplea
Catenulopsora zizyphi
- ROSACEAE**
- Crataegus
Durandiella lenticellicola
 - Potentilla argentea
Phyllosticta numerospora
 - Prunus persica
Diplodina persicae
 - Rubus
Othbia rubicola
Sorbaria sorbifolia
Phyllosticta sorbariae
- RUBIACEAE**
- Mitchella repens [as 'Rosaceae' p. 141]
Synchytrium mitchellae
 - Psychotria serpens
Uredo yakushimensis
 - Randia uliginosa
Hemileia thomasii
- RUTACEAE**
- Evodia confusa
Cyclopeltis orbicularis

SALICACEAE

Populus

*Anguillospora gigantea**Sphaeromycetella leucocephala*

Populus tremula

Stereum aurora

Populus trichocarpa

Galerina olympiana

Salix

*Anguillospora pseudolongissima**Articulospora moniformis**Lemonnieria cornuta**Poria pulvinascens*

SAXIFRAGACEAE

Saxifraga oppositifolia

Puccinia pazschkei var. *oppositifolia*

Tellima grandiflora

Puccinia heucherae var. *austroberingiana*

Tiarella polyphylla

Puccinia asiatica var. *tiarella*

SCROPHULARIACEAE

Chaenorrhinum origanifolium

Entyloma chaenorrhini

Erinus alpinus

Peronospora erini

Verbascum thapsus

Basitorula cingulata

SOLANACEAE

Atropa belladonna

Aecidium belladonnae

Datura stramonium

Dothiorella stramoni

THYMELAEACEAE

Wikstroemia

Didymosphaeria wikstroemiae

TILIACEAE

Triumfetta pilosa

Cercospora pilosa

UMBELLIFERAE

Ostericum florenti

Puccinia fujisanensis

URTICACEAE

Parietaria alsinifolia

Entyloma parietariae

Parietaria judaica

Entyloma parietariae

Pipturus

Chaetotrichum sandwicense

Urtica gracilis

Colletotrichum urticae

VERBENACEAE

Lantana camara

Asteromyces lantanae

VERTEBRATA

Homo sapiens

Sabouraudites praecox

VITACEAE

Parthenocissus neilgherriensis

Uredo neilgherriensis

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182

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